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<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Filing Date	09/30/03
	First Named Inventor	Labrec
	Group Art Unit	1796
	Examiner Name	Sanza L. McClendon
	Attorney Docket Number	38820-534001US

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		3,153,166	10/13/64	Thornton, Jr. et al.			
		3,413,171	11/26/68	Hannon			
		3,569,619	03/09/71	Simjiam			
		3,571,957	03/1971	Cumming, et al.			
		3,582,439	06/01/71	Thomas			
		3,601,913	08/1971	Pollock			
		3,614,839	10/26/71	Thomas			
		3,647,275	03/1972	Ward			
		3,665,162	05/23/72	Yamamoto et al.			
		3,703,628	11/21/72	Phillipson, Jr.			
		3,737,226	06/05/73	Shank			
		3,758,970	09/19/73	Annenberg			
		3,802,101	04/1974	Scantlin			
		3,805,238	04/16/74	Rothfjell			
		3,838,444	09/24/74	Loughlin et al.			
		3,845,391	10/29/74	Crosby			
		3,860,558	01/14/75	Klemchuk			
		3,914,877	10/28/75	Hines			
		3,922,074	11/25/75	Ikegami et al.			
		3,975,291	08/17/1976	Claussen et al.			
		3,984,624	10/05/76	Waggener			
		4,035,740	07/12/1977	Schafer, et al.			
		4,051,374	09/27/77	Drexhage et al.			
		4,069,487	01/1978	Kasai, et al.			
		4,072,911	02/07/1978	Walther, et al.			
		4,096,015	06/20/78	Kawamata et al.			
		4,097,279	06/27/1978	Whitehead			
		4,100,509	07/11/1978	Walther, et al.			
		4,119,361	10/1978	Greenway			
		4,131,337	12/26/1978	Moraw, et al.			
		4,171,766	10/23/1979	Ruell			

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		4,179,686	12/18/79	Bonicalzi et al.			
		4,225,967	09/30/80	Miwa et al.			
		4,230,990	10/28/89	Lert, Jr. et al.			
		4,231,113	10/28/89	Blasbalg			
		4,238,849	12/09/80	Gassmann			
		4,252,995	02/24/81	Schmidt et al.			
		4,256,900	03/17/1981	Ruae			
		4,270,130	05/26/84	Houle et al.			
		4,271,395	06/02/1981	Brinkmann, et al.			
		4,274,062	06/16/1981	Brinkmann, et al.			
		4,289,957	09/15/1981	Neyroud, et al.			
		4,301,091	11/17/1981	Scieder, et al.			
		4,304,809	12/08/81	Moraw et al.			
		4,313,197	01/26/82	Maxemchuk			
		4,313,984	02/02/82	Moraw et al.			
		4,317,782	03/02/82	Eckstein, et al.			
		4,324,421	04/13/82	Moraw et al.			
		4,326,066	04/20/1982	Eckstein, et al.			
		4,338,258	07/06/1982	Brinkwerth, et al.			
		4,356,052	10/26/82	Moraw et al.			
		4,367,488	01/04/83	Leventer et al.			
		4,379,947	04/12/83	Warner			
		4,380,027	04/12/83	Leventer et al.			
		4,384,973	05/24/1983	Harhisch			
		4,395,600	07/26/83	Lundy et al.			
		4,425,642	01/10/84	Moses et al.			
		4,450,024	05/22/84	Haghiri-Tehrani et al.			
		4,467,209	08/21/1984	Maurer, et al.			
		4,468,468	08/28/1984	Benninghoven, et al.			
		4,476,468	10/09/84	Goldman			
		4,506,148	03/19/85	Berthold et al.			
		4,507,346	03/26/1985	Maurer, et al.			
		4,510,311	04/09/1985	Eckstein			
		4,523,508	06/18/85	Mayer et al.			
		4,523,777	06/18/1985	Holbein et al.			
		4,527,059	07/02/1985	Benninghoven et al.			
		4,528,588	07/09/85	Lofberg			

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		4,529,992	07/16/85	Ishida et al.			
		4,532,508	07/30/1985	Ruell			
		4,536,013	08/20/85	Haghiri-Therani			
		4,544,181	10/01/1985	Maurer et al.			
		4,547,804	10/15/85	Greenberg			
		4,551,265	11/05/1985	Brinkwerth et al.			
		4,553,261	11/12/85	Froessl			
		4,590,366	05/20/86	Rothfjell			
		4,595,950	06/17/86	Lofberg			
		4,596,409	06/24/1986	Holbein et al.			
		4,597,592	07/01/1986	Maurer et al.			
		4,597,593	07/01/1986	Maurer			
		4,617,216	10/14/86	Haghiri-Tehrani et al.			
		4,621,271	11/04/1986	Brownstein			
		4,629,215	12/16/1986	Maurer et al.			
		4,637,051	01/13/87	Clark			
		4,652,722	03/24/87	Stone et al.			
		4,653,775	03/31/1987	Rapheal et al.			
		4,653,862	03/31/87	Morozumi			
		4,654,290	03/31/1987	Spanjer			
		4,654,667	03/31/87	Lebedz et al.			
		4,660,221	04/21/87	Diugos			
		4,663,518	05/05/1987	Borror et al.			
		4,665,431	05/12/87	Cooper			
		4,670,882	06/02/1987	Telle et al.			
		4,672,605	06/09/87	Hustig et al.			
		4,672,891	06/16/1987	Maurer et al.			
		4,675,746	06/23/1987	Tetrick et al.			
		4,677,435	06/30/87	Causee D'Agraves et al.			
		4,682,794	07/28/87	Margolin			
		4,687,526	08/18/1987	Wilfert			
		4,689,477	08/25/87	Goldman			
		4,703,476	10/27/87	Howard			
		4,711,690	12/08/87	Haghiri-Tehrani			
		4,712,103	12/08/87	Gotanda			
		4,718,106	01/05/88	Weinblatt			
		4,723,072	02/02/88	Naruse			

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		4,735,670	04/05/1988	Maurer et al.			
		4,738,949	04/19/1988	Sethi et al.			
		4,739,377	04/19/88	Allen			
		4,741,042	04/26/88	Throop et al.			
		4,748,452	05/31/1988	Maurer			
		4,750,173	06/07/88	Bluthgen			
		4,751,525	06/14/1988	Robinson			
		4,754,128	06/28/88	Takeda et al.			
		4,765,656	08/23/1988	Becker et al.			
		4,766,026	08/23/1988	Lass et al.			
		4,775,901	10/04/88	Nakano			
		4,776,013	10/04/88	Kafri et al.			
		4,782,342	11/01/88	Walton			
		4,790,566	12/13/88	Bossier et al.			
		4,803,114	02/07/1989	Schledom			
		4,805,020	02/14/89	Greenberg			
		4,807,031	02/21/89	Broughton et al.			
		4,811,357	03/07/89	Betts et al.			
		4,811,408	03/07/89	Goldman			
		4,816,372	03/28/1989	Schenk et al.			
		4,816,374	03/28/1989	Lecompte			
		4,820,912	04/11/89	Samyn			
		4,822,973	04/18/1989	Fahner et al.			
		4,835,517	05/30/89	Van der Gracht et al.			
		4,837,422	06/06/89	Dethloff et al.			
		4,855,827	08/08/89	Best			
		4,861,620	08/29/89	Azuma et al.			
		4,864,618	09/05/89	Wright et al.			
		4,866,771	09/12/89	Bain			
		4,876,617	10/24/89	Best et al.			
		4,877,713	10/31/89	Fujita et al.			
		4,879,747	11/07/89	Leighton et al.			
		4,884,139	11/28/89	Pommier			
		4,888,798	12/19/89	Earnest			
		4,889,749	12/26/89	Ohashi et al.			
		4,894,110	01/16/1990	Lass et al.			
		4,903,301	02/20/90	Kondo et al.			

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		4,908,836	03/13/90	Rushforth et al.			
		4,908,873	03/13/90	Philibert et al.			
		4,915,237	04/10/90	Chang et al			
		4,916,300	04/10/90	Ishida			
		4,921,278	05/01/90	Shiang et al.			
		4,939,515	07/03/90	Adelson			
		4,941,150	07/10/90	Iwasaki			
		4,943,973	07/24/90	Werner			
		4,943,976	07/24/90	Ishigaki			
		4,944,036	07/24/90	Hyatt			
		4,945,215	07/31/90	Fukushima et al.			
		4,947,028	08/07/90	Gorog			
		4,959,406	09/25/1990	Foltin et al.			
		4,963,998	10/16/90	Maufe			
		4,965,827	10/23/90	McDonald			
		4,967,273	10/30/90	Greenberg			
		4,968,063	11/06/90	McConville et al.			
		4,969,041	11/06/90	O'Grady et al.			
		4,972,471	11/20/90	Gross et al.			
		4,972,476	11/20/90	Nathans			
		4,977,594	12/11/90	Shear			
		4,979,210	12/18/90	Nagata et al.			
		4,990,759	02/05/91	Gloton et al.			
		4,993,068	02/12/91	Piosenka et al.			
		4,994,831	02/19/91	Marandi			
		4,996,530	02/26/91	Hilton			
		4,999,065	03/12/1991	Wilfer			
		5,010,405	04/23/91	Schreiber et al.			
		5,013,900	05/07/91	Hoppe			
		5,023,907	06/11/91	Johnson et al.			
		5,024,989	06/18/1991	Chiang et al.			
		5,027,401	06/25/91	Soltesz			
		5,036,513	07/30/91	Greenblatt			
		5,053,956	10/01/91	Donald et al.			
		5,060,981	11/29/91	Fossum et al.			
		5,061,341	10/29/1991	Kildal et al.			
		5,063,446	11/05/91	Gibson			

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		5,073,899	12/17/91	Collier et al.			
		5,079,648	01/07/92	Maufe			
		5,086,469	02/04/92	Gupta et al.			
		5,095,196	03/10/92	Miyata			
		5,103,459	04/07/92	Gilhousen et al.			
		5,113,445	05/12/92	Wang			
		5,113,518	05/12/92	Durst, Jr. et al			
		5,122,813	06/16/1992	Lass et al.			
		5,128,779	07/07/92	Mallik			
		5,138,070	08/11/1992	Berneth			
		5,138,604	08/11/92	Umeda et al.			
		5,138,712	08/11/92	Corbin			
		5,146,457	09/08/92	Veldhuis et al.			
		5,146,498	09/15/92	Resnikoff et al.			
		5,150,409	09/22/92	Eisner			
		5,156,938	10/20/1992	Foley et al.			
		5,157,424	10/20/1992	Craven et al.			
		5,161,210	11/03/92	Druyvesteyn et al.			
		5,166,676	11/24/92	Milheiser			
		5,169,707	12/08/92	Faykish et al.			
		5,171,625	12/15/92	Newton			
		5,173,840	12/22/92	Kodai et al.			
		5,179,392	01/12/93	Kawaguchi			
		5,181,786	01/26/93	Hujink			
		5,185,736	02/09/93	Tyrrell et al.			
		5,199,081	03/30/93	Saito et al.			
		5,200,822	04/06/93	Bronfin et al.			
		5,208,450	05/04/93	Uenishi et al.			
		5,212,551	05/18/93	Conanan			
		5,213,337	05/25/93	Sherman			
		5,215,864	06/01/1993	Laakmann			
		5,216,543	06/01/93	Calhoun			
		5,228,056	07/13/93	Schilling			
		5,237,164	08/17/93	Takada			
		5,243,423	09/07/93	DeJean et al.			
		5,244,861	09/14/93	Campbell et al.			
		5,245,329	09/14/93	Gokcebay			

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		5,249,546	10/05/93	Pennelle			
		5,253,078	10/12/93	Balkanski et al.			
		5,258,998	11/02/93	Koide			
		5,259,025	11/02/93	Monroe et al.			
		5,261,987	11/16/1993	Luening et al.			
		5,262,860	11/16/93	Fitzpatrick et al.			
		5,267,334	11/30/93	Normille et al.			
		5,267,755	12/07/93	Yamaguchi et al.			
		5,272,039	12/21/93	Yoerger			
		5,280,537	01/18/94	Sugiyama et al.			
		5,284,364	02/08/94	Jain			
		5,288,976	02/22/94	Citron et al.			
		5,293,399	03/08/94	Hefti			
		5,294,944	03/15/94	Taekyama et al.			
		5,295,203	03/15/94	Krause et al.			
		5,298,922	03/1994	Merkle et al.			
		5,299,019	03/29/94	Pack et al.			
		5,304,513	04/19/94	Haghiri-Tehrani et al.			
		5,305,400	04/19/94	Butera			
		5,315,098	05/24/94	Tow			
		5,319,453	06/07/94	Copriviza et al.			
		5,319,724	06/07/94	Blonstein et al.			
		5,319,735	06/07/94	Preuss et al.			
		5,321,751	06/14/94	Ray et al.			
		5,325,167	06/28/94	Melen			
		5,334,573	08/02/94	Schild			
		5,336,857	08/09/94	Egashira et al.			
		5,336,871	08/09/94	Colgate, Jr.			
		5,337,361	08/09/1994	Wang et al.			
		5,351,302	09/27/94	Leighton et al.			
		5,354,097	10/11/94	Tel			
		5,374,976	12/20/94	Spannenburg			
		5,379,344	01/03/94	Larsson et al.			
		5,379,345	01/03/95	Greenberg			
		5,380,695	01/10/1995	Chiang, et al.			
		5,384,846	01/24/95	Berson et al.			
		5,385,371	01/31/95	Izawa			

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		5,387,013	02/07/95	Yamaguchi et al.			
		5,393,099	02/28/95	D'Amato			
		5,394,274	02/28/95	Kahn			
		5,396,559	03/07/95	McGrew			
		5,404,377	04/04/95	Moses			
		5,408,542	04/18/95	Callahan			
		5,409,797	04/25/95	Hosoi et al.			
		5,421,619	06/06/1995	Dyball			
		5,422,230	06/06/95	Boggs et al.			
		5,422,963	06/06/95	Chen et al.			
		5,422,995	06/06/95	Aoki et al.			
		5,428,607	06/27/95	Hiller et al.			
		5,428,731	06/27/95	Powers			
		5,432,870	07/11/95	Schwartz			
		5,436,970	07/25/95	Ray et al.			
		5,446,273	08/29/95	Leslie			
		5,448,053	09/05/95	Rhoads			
		5,449,200	09/12/95	Andric et al.			
		5,450,490	09/12/95	Jensen et al.			
		5,450,492	09/12/95	Hook			
		5,451,478	09/19/95	Boggs et al.			
		5,463,209	10/31/95	Figh et al.			
		5,466,012	11/14/95	Puckett et al.			
		5,469,506	11/21/95	Berson et al.			
		5,471,533	11/28/95	Wang et al.			
		5,473,631	12/05/95	Moses			
		5,474,875	12/12/1995	Loerzer et al.			
		5,479,168	12/26/95	Johnson et al.			
		5,489,639	02/06/1996	Faber et al.			
		5,490,217	02/06/96	Wang et al.			
		5,493,677	02/20/96	Balogh et al.			
		5,495,411	02/27/96	Ananda			
		5,495,581	02/27/96	Tsai			
		5,496,071	03/05/96	Walsh			
		5,499,294	03/12/96	Friedman			
		5,505,494	04/09/96	Belluci et al.			
		5,509,693	04/23/1996	Kohls			

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		5,515,081	05/07/96	Vasilik			
		5,522,623	06/04/96	Soules et al.			
		5,523,125	06/04/1996	Kennedy et al.			
		5,524,933	06/11/96	Kunt et al.			
		5,528,222	06/18/96	Moskowitz et al.			
		5,529,345	06/25/1996	Kohls			
		5,530,852	06/25/96	Meske, Jr. et al.			
		5,534,372	07/09/96	Koshizuka et al.			
		5,548,645	08/20/96	Ananda			
		5,550,346	08/27/96	Andriash et al.			
		5,553,143	09/03/96	Ross et al.			
		5,576,377	11/19/1996	El Sayed et al.			
		5,579,479	11/26/96	Plum			
		5,579,694	12/03/96	Mailloux			
		5,594,226	01/14/97	Steiger			
		5,594,809	01/14/97	Kopec et al.			
		5,612,943	03/18/97	Moses et al.			
		5,613,004	03/18/97	Cooperman et al.			
		5,617,119	04/01/97	Briggs et al.			
		5,629,980	05/13/97	Stefik			
		5,633,119	05/27/1997	Burberry et al.			
		5,634,012	05/27/97	Stefik et al.			
		5,635,012	06/03/97	Belluci et al.			
		5,636,276	06/03/97	Brugger			
		5,636,292	06/03/97	Rhoads			
		5,638,443	06/10/97	Stefik et al.			
		5,639,819	06/17/1997	Farkas et al.			
		5,640,193	06/17/97	Wellner			
		5,640,647	06/17/97	Hube			
		5,646,997	07/08/97	Barton			
		5,646,999	07/08/97	Saito			
		5,652,626	07/29/97	Kawakami et al.			
		5,652,714	07/29/97	Peterson et al.			
		5,657,462	08/12/97	Brouwer et al.			
		5,659,164	08/19/97	Schmid et al.			
		5,659,726	08/19/97	Sandford, II et al.			
		5,663,766	09/02/97	Sizer, II			

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		5,664,018	09/02/97	Leighton			
		5,665,951	09/09/97	Newman et al.			
		5,668,636	09/16/97	Beach et al.			
		5,669,995	09/23/97	Hong			
		5,671,005	09/23/1997	McNay et al.			
		5,671,282	09/23/97	Wolff et al.			
		5,673,316	09/30/97	Auerbach et al.			
		5,680,223	10/21/97	Cooper et al.			
		5,681,356	10/28/97	Barak et al.			
		5,684,885	11/04/97	Cass et al.			
		5,687,191	11/11/97	Lee et al.			
		5,687,236	11/11/97	Moskowitz et al.			
		5,689,620	11/18/97	Kopec et al.			
		5,691,757	11/25/97	Hayashihara et al.			
		5,694,471	12/02/97	Chen et al.			
		5,698,296	12/16/97	Dotson et al.			
		5,706,364	01/06/98	Kopec et al.			
		5,715,403	02/03/98	Stefik			
		5,717,018	02/10/1998	Magerstedt et al.			
		5,719,667	02/17/1998	Miers			
		5,721,583	02/24/98	Harada et al.			
		5,721,781	02/24/98	Deo et al.			
		5,721,788	02/24/98	Powell et al.			
		5,734,119	03/31/98	France et al.			
		5,734,752	03/31/98	Knox			
		5,740,244	04/14/98	Indeck et al.			
		5,742,845	04/21/98	Wagner			
		5,744,792	04/28/98	Imataki et al.			
		5,745,308	04/28/1998	Spangenberg			
		5,745,604	04/28/98	Rhoads			
		5,748,763	05/05/98	Rhoads			
		5,751,854	05/12/98	Saitoh et al.			
		5,754,675	05/19/98	Valadier			
		5,760,386	06/02/98	Ward			
		5,761,686	06/02/98	Bloomberg			
		5,763,868	06/09/98	Kubota et al.			
		5,765,152	06/09/98	Erickson			

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		5,768,001	06/16/1998	Kelley et al.			
		5,768,426	06/16/98	Rhoads			
		5,769,301	06/23/1998	Hebert et al.			
		5,774,168	06/30/98	Biome			
		5,774,452	06/30/98	Wolosewicz			
		5,776,278	07/07/98	Tuttle et al.			
		5,778,102	07/07/98	Sanford, II et al.			
		5,783,024	07/21/98	Forkert			
		5,786,587	07/28/98	Colgate, Jr.			
		5,787,186	07/28/98	Schroeder			
		5,790,662	08/04/98	Valerij et al.			
		5,790,703	08/04/98	Wang			
		5,795,643	08/18/98	Steininger et al.			
		5,799,092	08/25/98	Kristol et al.			
		5,801,687	09/01/98	Peterson et al.			
		5,801,857	09/01/1998	Heckenkamp et al.			
		5,804,803	09/08/98	Cragun et al.			
		5,808,758	09/15/98	Solmsdorf			
		5,809,139	09/15/98	Girod et al.			
		5,809,160	09/15/98	Powell et al.			
		5,809,317	09/15/98	Kogan et al.			
		5,809,633	09/22/98	Mundigl et al.			
		5,815,292	09/29/98	Walters			
		5,816,619	10/06/1998	Schaede			
		5,818,441	10/06/98	Throckmorton et al.			
		5,822,436	10/13/98	Rhoads			
		5,824,715	10/20/1998	Hayashihara et al.			
		5,825,892	10/20/98	Braudaway et al.			
		5,828,325	10/27/98	Wolosewicz et al.			
		5,828,814	11/17/98	Moore			
		5,835,639	11/10/98	Honsinger et al.			
		5,840,791	11/24/1998	Magerstedt et al.			
		5,841,886	11/24/1998	Rhoads			
		5,841,978	11/24/98	Rhoads			
		5,844,685	12/01/1998	Gontin			
		5,845,281	12/01/98	Benson et al.			
		5,848,413	12/08/98	Wolff			

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		5,848,424	12/08/98	Scheinkman et al.			
		5,852,673	12/22/98	Young			
		5,853,955	12/29/1998	Towfig			
		5,855,969	01/05/1999	Robertson			
		5,857,038	01/05/99	Owada et al.			
		5,859,920	01/12/99	Daly et al.			
		5,861,662	01/19/99	Candelore			
		5,862,260	01/19/99	Rhoads			
		5,864,622	01/26/99	Marcus			
		5,864,623	01/26/99	Messina et al.			
		5,866,644	02/02/1999	Mercx et al.			
		5,867,199	02/02/1999	Knox et al.			
		5,869,819	02/09/99	Knowles et al.			
		5,871,615	02/16/99	Harris			
		5,872,589	02/16/99	Morales			
		5,872,627	02/16/1999	Miers			
		5,875,249	02/23/99	Mintzer et al.			
		5,879,502	03/09/99	Gustafson			
		5,879,784	03/09/99	Breen et al.			
		5,888,624	03/30/99	Haghiri et al.			
		5,892,661	04/06/99	Stafford et al.			
		5,892,900	04/06/99	Ginter et al.			
		5,893,910	04/13/99	Martineau et al.			
		5,895,074	04/20/1999	Chess et al.			
		5,900,608	05/04/99	Iida			
		5,902,353	05/11/99	Reber et al.			
		5,903,729	05/11/99	Reber et al.			
		5,905,248	05/18/99	Russell et al.			
		5,905,251	05/18/99	Knowles et al.			
		5,905,800	05/18/99	Moskowitz et al.			
		5,907,149	05/25/99	Marckini			
		5,912,974	06/15/99	Holloway et al.			
		5,913,210	06/15/99	Call			
		5,915,027	06/22/99	Cox et al.			
		5,915,588	06/29/99	Stoken et al.			
		5,918,213	06/29/99	Bernard et al.			
		5,918,214	06/29/99	Perkowski			

U.S. PATENT DOCUMENTS						
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class
		5,919,853	07/06/99	Condit et al.		
		5,920,861	07/06/99	Hall et al.		
		5,920,878	07/06/99	DeMont		
		5,925,500	07/20/99	Yang et al.		
		5,926,822	07/20/99	Garman		
		5,928,989	07/27/99	Ohnishi et al.		
		5,930,369	07/27/99	Cox et al.		
		5,930,377	07/27/99	Powell et al.		
		5,930,767	07/27/99	Reber et al.		
		5,932,863	08/03/99	Rathus		
		5,933,798	08/03/99	Linnartz		
		5,933,829	08/03/99	Durst et al.		
		5,936,886	08/10/1999	Cantatore et al.		
		5,938,726	08/17/99	Reber et al.		
		5,938,727	08/17/99	Ikeda		
		5,939,695	08/17/99	Nelson		
		5,939,699	08/17/99	Perttunen et al.		
		5,940,595	08/17/99	Reber et al.		
		5,943,422	08/24/99	Van Wie et al.		
		5,944,456	08/31/1999	Bergmann et al.		
		5,949,055	09/07/99	Fleet et al.		
		5,950,173	09/07/99	Perkowski		
		5,951,055	09/14/99	Mowry Jr.		
		5,953,710	09/14/99	Fleming		
		5,955,021	09/21/99	Tiffany, Ill		
		5,955,961	09/21/99	Wallerstein		
		5,958,528	09/28/99	Bernecker		
		5,962,840	10/05/99	Haghiri-Tehrani et al.		
		5,963,916	10/05/99	Kaplan		
		5,965,242	10/12/99	Patton et al.		
		5,969,324	10/19/99	Reber et al.		
		5,971,277	10/26/99	Cragun et al.		
		5,973,842	10/26/1999	Spangenberg		
		5,974,141	10/26/99	Saito		
		5,974,548	10/26/99	Adams		
		5,977,514	11/02/1999	Feng et al.		
		5,978,773	11/02/99	Hudetz et al.		

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		5,979,757	11/09/99	Tracy et al.			
		5,983,218	11/09/99	Suyeda-Mahmoo			
		5,984,366	11/16/99	Priddy			
		5,985,078	11/16/99	Suess et al.			
		5,991,876	11/23/99	Johnson			
		5,995,105	11/30/99	Reber et al.			
		6,000,607	12/14/99	Ohki et al.			
		6,002,383	12/14/99	Shimada			
		6,003,581	12/21/99	Aihara			
		6,007,660	12/28/99	Fockert			
		6,007,929	12/28/1999	Robertson et al.			
		6,012,641	01/11/00	Watada			
		6,017,972	01/25/2000	Harris et al.			
		6,022,905	02/08/00	Harris et al.			
		6,024,287	02/15/00	Takai et al.			
		6,026,193	02/15/00	Rhoads			
		6,028,134	02/22/2000	Zhang et al.			
		6,036,099	03/14/00	Leighton			
		6,036,807	03/14/2000	Brongers			
		6,037,102	03/14/2000	Loerzer et al.			
		6,042,249	06/05/2001	Burnham et al.			
		6,047,888	04/11/00	Dethloff			
		6,049,463	04/11/00	O'Malley et al.			
		6,052,486	04/18/00	Knowlton et al.			
		6,054,170	04/25/2000	Chess et al.			
		6,060,981	05/09/00	Fossum et al.			
		6,064,764	05/16/00	Bhaskaran et al.			
		6,065,119	05/16/00	Sandford II et al.			
		6,066,437	05/23/00	Kösslinger			
		6,066,594	05/23/2000	Gunn et al.			
		6,075,223	06/13/2000	Harrison			
		6,078,664	06/20/00	Moskowitz et al.			
		6,086,971	07/11/2000	Haas et al.			
		6,100,804	08/08/00	Brady et al.			
		6,101,602	08/08/00	Fridrich			
		6,104,812	08/15/00	Koltai et al.			
		6,110,864	08/29/2000	Lu			

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		6,111,506	08/29/00	Yap et al.			
		6,122,403	09/19/2000	Rhoads			
		6,127,475	10/03/2000	Vollenberg, et al.			
		6,127,928	10/03/00	Isaacman et al.			
		6,128,401	10/03/00	Suzuki et al.			
		6,131,181	10/10/00	Linnartz			
		6,141,438	10/31/00	Blanchester			
		6,143,852	11/07/2000	Harrison et al.			
		6,148,091	11/14/00	DiMaria			
		6,157,330	12/05/00	Bruekers et al.			
		6,159,327	12/12/00	Fockert			
		6,160,526	12/12/00	Hirai et al.			
		6,163,842	12/19/00	Barton			
		6,165,696	12/26/00	Fischer			
		6,179,338	01/30/2001	Bergmann et al.			
		6,185,312	02/06/01	Nakamura et al.			
		6,185,316	02/06/01	Buffam			
		6,185,683	02/06/01	Ginter et al.			
		6,186,404	02/13/01	Ehrhart et al.			
		6,196,460	03/06/01	Shin			
		6,199,144	03/06/01	Arora et al.			
		6,202,932	03/20/01	Rapeli			
		6,205,249	03/20/01	Moskowitz			
		6,207,344	03/27/2001	Ramlow et al.			
		6,208,735	03/27/01	Cox et al.			
		6,209,923	04/03/01	Thaxton et al.			
		6,214,916	04/10/2001	Mercx et al.			
		6,214,917	04/10/2001	Linzmeir et al.			
		6,221,552	04/24/2001	Street et al.			
		6,226,387	05/01/01	Tewfik et al.			
		6,233,347	05/15/01	Chen et al.			
		6,233,684	05/15/01	Steflik et al.			
		6,237,786	05/29/01	Ginter et al.			
		6,238,840	05/29/2001	Hirayama et al.			
		6,240,121	05/29/01	Senoh			
		6,243,480 B1	06/05/01	Zhao et al.			
		6,244,514	06/12/01	Otto			

U.S. PATENT DOCUMENTS						
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class
		6,246,775	06/12/01	Nakamura et al.		
		6,246,777	06/12/01	Agarwal et al.		
		6,247,644	06/19/01	Horne et al.		
		6,250,554	06/26/01	Leo et al.		
		6,256,736 B1	07/03/01	Coppersmith et al.		
		6,257,486	07/10/01	Teicher et al.		
		6,259,506	07/10/01	Lawandy		
		6,264,106	07/24/01	Bridgeall		
		6,268,058	07/31/01	Tahon et al.		
		6,272,176	08/07/01	Srinivasan		
		6,272,634	08/07/01	Tewfik et al.		
		6,275,599	08/14/01	Adler et al.		
		6,283,188	09/04/01	Maynard et al.		
		6,285,775	09/04/01	Wu et al.		
		6,285,776	09/04/01	Rhoads		
		6,286,036 B1	09/04/01	Rhoads		
		6,286,761 B1	09/11/01	Wen		
		6,289,108 B1	09/11/01	Rhoads		
		6,291,551	09/18/01	Knies et al.		
		6,292,092 B1	09/18/01	Chow et al.		
		6,311,214 B1	10/30/01	Rhoads		
		6,313,436	11/06/2001	Harrison		
		6,314,192	11/06/01	Chen et al.		
		6,314,457	11/06/01	Schena et al.		
		6,321,981 B1	11/27/01	Ray et al.		
		6,324,091	11/27/01	Gryko et al.		
		6,324,573 B1	11/27/01	Rhoads		
		6,326,128	12/04/2001	Telsner et al.		
		6,327,576	12/04/01	Ogasawara		
		6,332,031	12/18/01	Rhoads et al.		
		6,332,194	12/18/01	Bloom et al.		
		6,334,187	12/25/01	Kadono		
		6,343,138 B1	01/29/02	Rhoads		
		6,345,104	02/05/02	Rhoads		
		6,357,664	03/19/02	Zercher		
		6,369,904	10/28/03	Boyer et al.		
		6,370,258	04/09/02	Uchida		

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		6,372,394	04/16/2002	Zientek			
		6,381,415	04/30/02	Terada			
		6,389,151 B1	05/14/02	Carr et al.			
		6,390,375	05/21/02	Kayanakis			
		6,398,245	06/04/02	Gruse et al.			
		6,400,386	06/04/2002	No et al.			
		6,404,643	06/11/02	Chung			
		6,408,082	06/18/02	Rhoads et al.			
		6,411,392	06/25/02	Bender et al.			
		6,413,399	07/02/02	Kasevich			
		6,413,687	07/02/02	Hattori et al.			
		6,418,232	07/09/02	Nakano et al.			
		6,421,013	07/16/02	Chung			
		6,424,029	07/23/02	Giesler			
		6,424,249	07/23/02	Houvenier			
		6,424,725	07/23/02	Rhoads et al.			
		6,425,081	07/23/02	Iwamura			
		6,427,020	07/30/02	Rhoads			
		6,427,140	07/30/02	Ginter et al.			
		6,439,465	08/27/02	Bloomberg			
		6,442,284	08/27/02	Gustafson et al.			
		6,444,068	09/03/2002	Koops et al.			
		6,446,865	09/10/02	Holt et al.			
		6,456,726	09/24/02	Yu et al.			
		6,463,416	10/08/02	Messina			
		6,466,012	10/15/02	Mouri et al.			
		6,470,090	10/22/02	Oami et al.			
		6,475,588	11/05/2002	Schottland et al.			
		6,478,228	11/12/02	Ikefujii et al.			
		6,482,495	11/19/02	Kohama et al.			
		6,485,319	11/26/02	Bricaud et al.			
		6,487,301	11/26/02	Zhao			
		6,496,933	12/17/02	Nunally			
		6,512,837	01/28/03	Ahmed			
		6,519,352	02/11/03	Rhoads			
		6,536,665 B1	03/25/03	Ray et al.			
		6,542,618	04/01/03	Rhoads			

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		6,542,933	04/01/03	Durst, Jr. et al.			
		6,546,112	04/08/03	Rhoads			
		6,577,746	06/10/03	Evans et al.			
		6,577,759	05/06/03	Zolotarev et al.			
		6,580,819	06/17/03	Rhoads			
		6,581,839	06/24/03	Lasch et al.			
		6,608,911	08/19/03	Lofgren et al.			
		6,609,659	08/26/03	Sehr			
		6,614,914	09/02/2003	Rhoads et al.			
		6,616,993	09/09/03	Usuki et al.			
		6,625,295	09/23/03	Wolfgang et al.			
		6,636,615	10/21/03	Rhoads et al.			
		6,638,635	10/28/03	Hattori et al.			
		6,650,761	11/18/03	Rodriguez et al.			
		6,668,068	12/23/03	Hashimoto			
		6,671,387	12/30/03	Chen et al.			
		6,674,886	01/06/04	Davis et al.			
		6,679,425	01/20/04	Shepard et al.			
		6,687,345	02/03/04	Swartz et al.			
		6,704,869	03/09/04	Rhoads et al.			
		6,709,333	03/23/04	Bradford et al.			
		6,711,465	03/23/04	Tomassi			
		6,712,397	03/30/04	Mayer et al.			
		6,732,924	05/11/04	Ishigame			
		6,748,533	06/08/04	Wu et al.			
		6,752,432 B1	06/22/04	Richardson			
		6,761,316	07/13/04	Bridgell			
		6,764,014	07/20/04	Lasch et al.			
		6,768,808	07/27/04	Rhoads			
		6,786,420	09/07/04	Silverbrooke			
		6,788,800	09/07/04	Carr et al.			
		6,794,115	09/21/2004	Teiser et al.			
		6,803,114	10/12/04	Vere et al.			
		6,804,378	10/12/04	Rhoads			
		6,823,075	11/23/04	Perry			
		6,827,277	12/07/04	Bloomberg et al.			
		6,827,283	12/07/04	Kappe et al.			

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		6,843,422	01/18/05	Jones et al.			
		6,869,023	03/22/05	Hawes			
		6,882,737	04/19/05	Lofgren et al.			
		6,883,716	04/26/05	DeJong			
		6,900,767	05/31/05	Hattori			
		6,910,628	06/28/05	Sehr			
		6,913,199	07/05/05	He			
		6,923,378 B2	08/02/05	Jones et al.			
		6,926,203	08/09/05	Sehr			
		6,932,378	08/02/05	Jones et al.			
		6,944,650	09/13/05	Urien			
		6,947,571	09/20/05	Rhoads et al.			
		6,954,293	10/11/05	Heckenkamp et al.			
		6,958,346	11/22/05	Hekmatpour			
		6,959,098	10/25/05	Alattar			
		6,970,573	11/29/05	Carr et al.			
		6,975,746	12/13/05	Davis et al.			
		6,978,036	12/20/05	Alattar			
		6,991,174	01/31/06	Zuili			
		6,999,636	02/14/06	Sehr			
		7,007,852	03/07/06	Silverbrooke et al.			
		7,016,516	03/21/06	Rhoads			
		7,024,563	04/04/06	Shimosato et al.			
		7,113,596	08/26/06	Rhoads			
		7,152,786	12/26/06	Brundage et al.			
		7,159,116	01/02/07	Moskowitz			
		7,167,844	01/23/07	Leong et al.			
		7,181,042	02/20/07	Tian			
		7,185,201	2/27/07	Rhoads et al.			
		7,191,156	03/13/07	Seder			
		7,199,456	04/03/07	Krappe et al.			
		7,206,820	4/17/07	Rhoads et al.			
		7,289,643	10/30/07	Brunk et al.			

U.S. PUBLISHED APPLICATION DOCUMENTS							
Exam Initials	Cite No.	U.S. Published Application No.	Published Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
		2001/0002035 A1	05/31/01	Kayanakis			

U.S. PUBLISHED APPLICATION DOCUMENTS							
Exam Initials	Cite No.	U.S. Published Application No.	Published Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date if Appropriate
		2001/0007975	07/12/01	Nyberg et al.			
		2001/0008557	07/19/01	Stefik et al.			
		2001/0020270	09/06/01	Yeung et al.			
		2001/0021144	09/13/01	Oshima et al.			
		2001/0024510	09/27/01	Iwamura			
		2001/0026377	10/04/01	Ikegami			
		2001/0028725	10/11/01	Nakagawa et al.			
		2001/0028727	10/11/01	Naito et al.			
		2001/0037455	11/01/01	Lawandy et al.			
		2001/0040980	11/15/01	Yamaguchi			
		2001/0047478	11/29/01	Mase			
		2001/0051996	12/13/01	Cooper et al.			
		2001/0052076	12/13/01	Kadono			
		2001/0053235	12/20/01	Sato			
		2001/0054144	12/20/01	Epstein et al.			
		2001/0054149	12/20/01	Kawaguchi et al.			
		2002/0010684	01/24/02	Moskowitz			
		2002/0011519	01/31/02	Shults, III			
		2002/0015509	02/07/02	Nakamura et al.			
		2002/0018430 A1	02/14/02	Heckenkamp et al.			
		2002/0019767	02/24/02	Babbitt et al.			
		2002/0023148	02/21/02	Ritz et al.			
		2002/0023218	02/21/02	Lawandy et al.			
		2002/0027359 A1	03/07/02	Cobben et al.			
		2002/0033844	03/21/02	Levy et al.			
		2002/0034305	03/21/02	Noyama et al.			
		2002/0037091	03/28/02	Terasaki			
		2002/0037093	03/28/02	Murphy			
		2002/0046171	04/18/02	Hoshino			
		2002/0049908	04/25/02	Shimosato et al.			
		2002/0052885	05/02/02	Levy			
		2002/0054317	05/09/02	Matsunoshita et al.			
		2002/0059880	05/23/02	Klinefelter et al.			
		2002/0061120	05/23/02	Carr et al.			
		2002/0061121	05/23/02	Rhoade et al.			
		2002/0061122	05/23/02	Fujihara et al.			
		2002/0064298	05/30/02	Rhoade et al.			

U.S. PUBLISHED APPLICATION DOCUMENTS							
Exam Initials	Cite No.	U.S. Published Application No.	Published Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date if Appropriate
		2002/0064759	05/30/02	Durbin et al.			
		2002/0067914	06/06/02	Schumann et al.			
		2002/0068987	06/06/02	Hars			
		2002/0070280 A1	06/13/02	Ikefuchi et al.			
		2002/0071556	06/13/02	Moskowitz et al.			
		2002/0073317	06/13/02	Hars			
		2002/0080396	06/27/02	Silverbrook et al.			
		2002/0095577	07/18/02	Nakamura et al.			
		2002/0096562	07/25/02	Lewis			
		2002/0097873	07/25/02	Petrovic			
		2002/0097891	07/25/02	Hinishi			
		2002/0105679	08/08/02	Haynes			
		2002/0106102	08/08/02	Au et al.			
		2002/0112171	08/15/02	Ginter et al.			
		2002/0114458	08/22/02	Belenko et al.			
		2002/0122568	09/05/02	Zhao			
		2002/0146549	10/10/2002	Kranenburg-Van Dijk et al.			
		2002/0150277	10/17/02	Nishimoto et al.			
		2002/0158137	10/31/02	Grey et al.			
		2002/0164051	11/07/02	Reed et al.			
		2002/0176114	11/28/2002	Zeller et al.			
		2003/0002710	01/02/03	Rhoads			
		2003/0005503	01/02/03	Auslander et al.			
		2003/0038174 A1	02/27/03	Jones			
		2003/0039360	02/27/03	Younis			
		2003/0050961	03/13/03	Rodriguez et al.			
		2003/0089764	05/15/03	Meadow et al.			
		2003/0099374	05/29/03	Choi et al.			
		2003/0117262 A1	06/26/03	Anderegg et al.			
		2003/0141358 A1	07/31/03	Hudson et al.			
		2003/0178487 A1	09/25/03	Rogers			
		2003/0178495 A1	09/25/03	Jones et al.			
		2003/0211296 A1	11/13/02	Jones et al.			
		2003/0234286	12/25/2003	Labrec et al.			
		2004/0026496	02/14/04	Zuili			
		2004/0064415	04/01/04	Abdallah et al.			
		2004/0076310 A1	04/22/04	Hersch et al.			

U.S. PUBLISHED APPLICATION DOCUMENTS							
Exam Initials	Cite No.	U.S. Published Application No.	Published Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date if Appropriate
		2004/0158724 A1	08/12/04	Carr et al.			
		2004/0181671 A1	09/16/04	Brundage et al.			
		2004/0245346 A1	12/09/04	Haddock			
		2005/0063027	03/24/05	Durst et al.			
		2005/0063562	03/24/05	Brunk et al.			
		2005/0092849	05/05/01	Silverbrooke			
		2005/0094848	05/05/05	Carr et al			
		2005/0258248	11/24/05	Silverbrooke et al.			
		2006/0016107	01/16/06	Davis			
		2006/0040726	02/23/06	Szerek et al.			
		2007/0016790	01/18/07	Brundage et al.			
		2002/0018430	02/14/2002	Heckenkamp et al.			

\* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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